

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

04/20/12

Erin McFarland Assistant District Attorney, Norfolk County

Ms. McFarland,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Card with analytical results for sample #
- 3. Analysis sheet with chemist's hand notations and test results.

4. GC/MS analytical data for sample #

If you have any questions about these materials, please call me at the number below.

Sincerely

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts

Executive Office of Health and Human Services Department of Public Health

Boston Drug Laboratory Tel (617) 983-6622

State Laboratory Institute **Amherst Drug Laboratory** Tel (413) 545-2601

Fax (617) 983-6625

Fax (413) 545-2608

Boston Hours

Amherst Hours

8:00 - 11:002.00 4.00

DRUG RECEIPT

9:00-12:00

City or Department: Weymouty	Police Reference No.:	
Name and Rank of Submitting Officer: じぇ ナーフ	nomes Andorson	ar in a minimal Aria
Defendant(s) Name (last, first, initial):	,	
To be completed by Submitter Description of Items Submitted	To be completed b	oy Lab Personnel Lab Number
SUB 2 PB	12,01 pm	
BESUBMITTED TO BE		
BESUBMITIED TO BE BEANALYTED		
eceived by:	Date: 3	16.12

No. City: Weymouth Police Dept.

Officer: Detective THOMAS ANDERSON

Def:

Amount: Subst: SUB

No. Cont: 2 Cont: pb

Date Rec'd: 03/16/2012 No. Analyzed:

Gross Wt.: 12.07 Supple Indust Aff # Tests: 14144

DRUG POWDER ANALYSIS FORM

SAMPLE #	agency WEYM	nth	ANALYST	M(
No. of samples tested:	- \	Ev	idence Wt.	Λ _
PHYSICAL DESCRIPTION: SIGN	ed 9 Sealed 18 ASD	Gross	s Wt (2): <u>3. (</u>	00569
2 sealed plos r Containing an	narked "1"+	"2"Gross	Pkg. Wt:	75.10
Containing an	ott-wm'	1	Ref W. 1.	32189
rock-like Subs	tance	•		J
		•		
PRELIMINARY TESTS Spot Tests		Microcry	stalline Tests	
Cobalt Thiocyanate ()	acid-blue	Gold Chloride	<u>+</u>	·
) Marquis		TLTA (H	it t	· · · · · · · · · · · · · · · · · · ·
) Froehde's		OTHE	R TESTS	
Mecke's	<u></u>	· .		<u> </u>
				 , ,
PRELIMINARY TEST RESULTS	G	C/MS CONFI	RMATORY TEST	
RESULTS () CALL		ESULTS ()	cairl	_
DATE 4412	OPEI	MS RATOR	JA (
		DATE	4112119	

samples tested;

1 1.284/20 0.554/20 0.454/20 20 3 3 2 8 3 3 3 9 3 4 10 3 3 8 14 3 3 9 15 40 15 40 15 40 15 16 16 16 17 42 18 19 20 21 18 19 20 21 23 24 24 25 50 Calculations:		#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
10-10-10-10-10-10-10-10-10-10-10-10-10-1		1	1.289(ca		1 17011.	26			
3		2	1	AC315					
Total 4 3 00729 1 (8549 1 32189 29 5 5 30 30 6 6 31 7 32 8 8 33 3 9 34 10 35 11 36 12 37 11 36 12 37 13 38 14 39 15 40 16 41 17 42 18 43 19 44 19 20 45 21 46 22 4 47 4 22 12 13 48 24 25 5 50		3	$\frac{1}{2}$					-	
5) 30 6 31 7 32 8 33 9 34 10 35 11 36 12 37 13 38 14 39 15 40 16 41 17 42 18 43 19 44 20 45 21 46 22 47 23 48 24 49	total	4	3.00729	118549	132180		la-re-re-re-re-re-re-re-re-re-re-re-re-re-		
6 31 7 32 8 33 9 34 10 35 11 36 12 37 13 38 14 39 15 40 16 41 17 42 18 43 19 44 20 45 21 46 22 * 47 23 48 24 49 25 50	•	5.		<i></i>				1	
7 32 8 33 9 34 10 35 11 36 12 37 13 38 14 39 15 40 16 41 17 42 18 43 19 44 20 45 21 46 22 + 47 23 48 24 49 25 50		6			<i></i>	31_		-	
9 34 10 35 11 36 12 37 13 38 14 39 15 40 16 41 17 42 18 43 19 44 20 45 21 46 22 47 23 48 24 49 25 50		7				32			
10 35 11 36 12 37 13 38 14 39 15 40 16 41 17 42 18 43 19 44 20 45 21 46 22 47 23 48 24 49 25 50		8			<u> </u>	33			
11 36 12 37 13 38 14 39 15 40 16 41 17 42 18 43 19 44 20 45 21 46 22 * 47 23 48 24 49 25 50		9				34	: 1		
11 36 12 37 13 38 14 39 15 40 16 41 17 42 18 43 19 44 20 45 21 46 22 * 47 23 48 24 49 25 50		10				35			
13 38 14 39 15 40 16 41 17 42 18 43 19 44 20 45 21 46 22 * 47 23 48 24 49 25 50		11				36			
14 39 15 40 16 41 17 42 18 43 19 44 20 45 21 46 22 + 47 23 48 24 49 25 50		12		· · · · · · · · · · · · · · · · · · ·		37	·		
14 39 15 40 16 41 17 42 18 43 19 44 20 45 21 46 22 + 47 23 48 24 49 25 50		13				38			
16 41 17 42 18 43 19 44 20 45 21 46 22 * 47 23 48 24 49 25 50		14				39	,		
17 42 18 43 19 44 20 45 21 46 22 + 47 23 48 24 49 25 50	<u> </u>	15				40			
17 42 18 43 19 44 20 45 21 46 22 * 47 23 48 24 49 25 50		16				41			
19 44 20 45 21 46 22 + 47 23 48 24 49 25 50		17				42			
20 45 21 46 22 + 47 23 48 24 49 25 50	.	18				43			
20 45 21 46 22 + 47 47 23 48 24 49 25 50		19				44			
21 46 22 + 47 23 48 24 49 25 50	-	20				45			
23 48 24 49 25 50	-	21				46			
24 49 25 50	-	22				47	<u>.</u> .		
25 50	-	23				48			
25 50	-	24	-			49			
Calculations;						50			
		Jaiculi	auon s.						
						- ·			

File Name : C:\MSDCHEM\1\SYSTEM7\04 12 12\824504.D

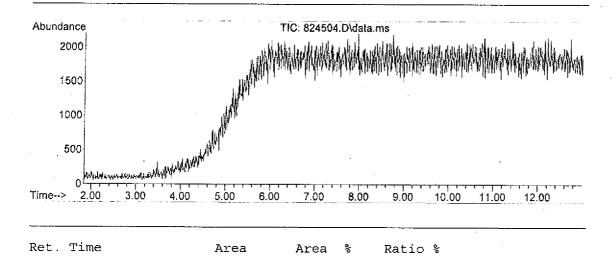
Operator : KAC

Date Acquired : 12 Apr 2012 11:42

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\MSDCHEM\1\SYSTEM7\04_12_12\824505.D

Operator : KAC

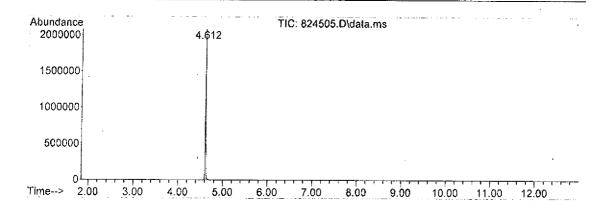
Date Acquired : 12 Apr 2012 11:58

Sample Name : COCAINE STD

Submitted by

Vial Number 5 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.612	1930796	100.00	100.00

File Name : C:\MSDCHEM\1\SYSTEM7\04_12_12\824505.D

Operator : KAC

Date Acquired : 12 Apr 2012 : COCAINE STD

Sample Name

Submitted by

Vial Number 5

AcquisitionMeth: DRUGS.M

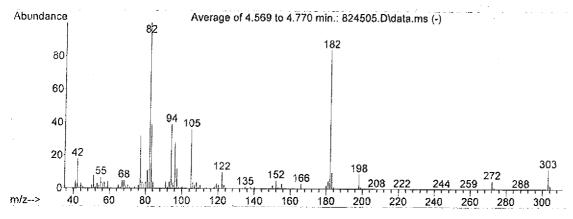
Integrator RTE

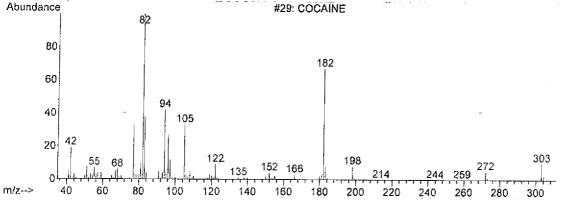
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.61	C:\Database\SLI.L		
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		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



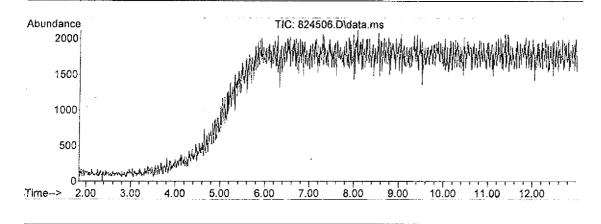


File Name : C:\MSDCHEM\1\SYSTEM7\04_12_12\824506.D

Operator : KAC

Date Acquired : 12 Apr 2012 12:13

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

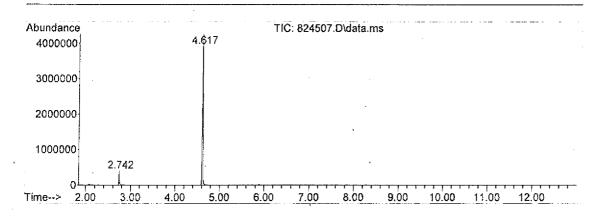
File Name : C:\MSDCHEM\1\SYSTEM7\04_12_12\824507.D

Operator : KAC

Date Acquired : 12 Apr 2012 12:29 Sample Name :

Submitted by : KAC
Vial Number : 7

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.742 4.617		7.77 92.23		

Information from Data File: File Name : C:\MSDCHEM\1\SYSTEM7\04 12 12\824507.D Operator : KAC Date Acquired : 12 Apr 2012 Sample Name Submitted by KAC Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW_TOX2.L PK# RT Library/ID CAS# Qual 1. 2.74 C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 Acetamide, N-(4-ethoxyphenyl) -000062-44-2 Abundance Average of 2,700 to 2,938 min.: 824507.D\data.ms (-) 80 60 179 40 137 43 20 80 53 91 150 m/z--> 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 Abundance #42243: Acetamide, N-(4-ethoxyphenyl)-108 80 60 179 137 40 20 80

m/z-->

15

20

40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200

File Name : C:\MSDCHEM\1\SYSTEM7\04_12_12\824507.D

Operator : KAC

Date Acquired : 12 Apr 2012 12:29

Sample Name : Submitted by : KAC Vial Number : 7

AcquisitionMeth: DRUGS.M Integrator : RTE

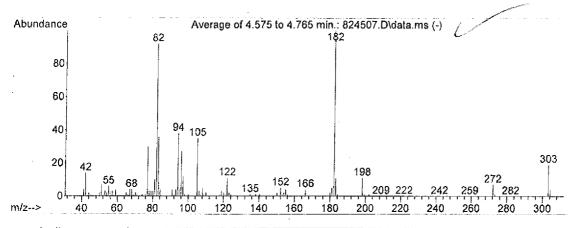
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

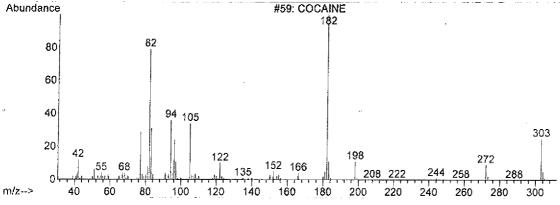
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

PK#	RT.	Library/ID	CAS#	Qual
2	4.62	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
	÷	COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99





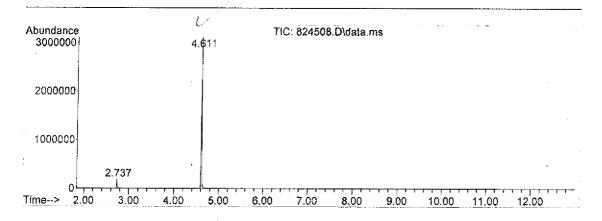
File Name : C:\MSDCHEM\1\SYSTEM7\04_12_12\824508.D

Operator : KAC

Date Acquired : 12 Apr 2012 12:44

Sample Name : Submitted by : KAC Vial Number : 8

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.737	203310	6.11	6.50
4.611	3126745	93.89	100.00

File Name : C:\MSDCHEM\1\SYSTEM7\04 12 12\824508.D

Operator : KAC

Date Acquired : 12 Apr 2012 12:44

Sample Name : Submitted by : KAC

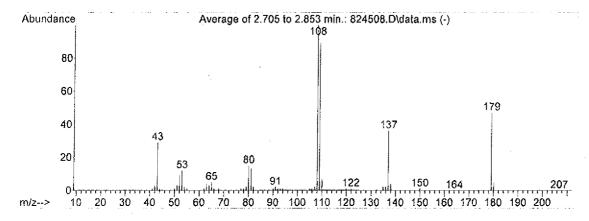
Vial Number : 8
AcquisitionMeth: DRUGS.M
Integrator : RTE

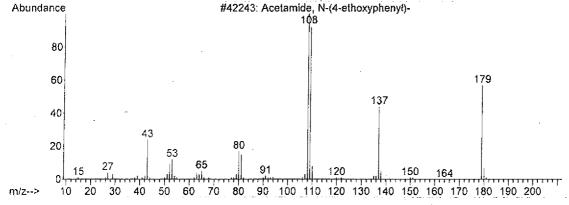
Search Libraries: C:\Database\SLI.I

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.74	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97





File Name : C:\MSDCHEM\1\SYSTEM7\04 12 12\824508.D

Operator : KAC

Date Acquired : 12 Apr 2012 12:44

Submitted by KAN

Submitted by : KAC
Vial Number : 8
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

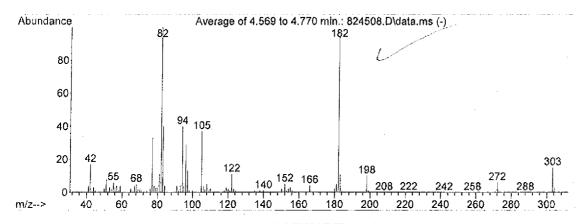
Minimum Quality: 80

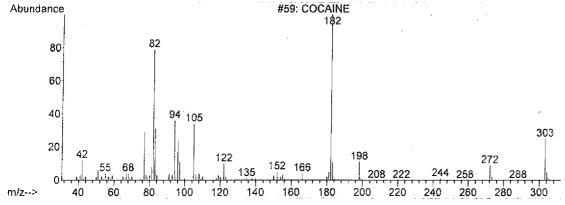
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.61	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





File Name : C:\MSDCHEM\1\SYSTEM7\04_12_12\824513.D

Operator : KAC

Date Acquired : 12 Apr 2012 14:03

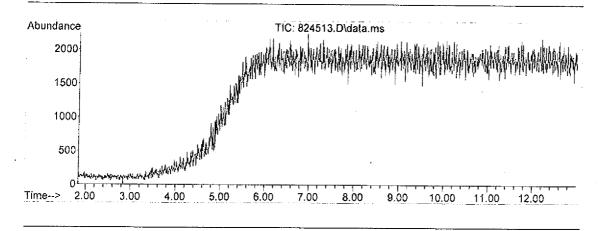
Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

Information from Data File: File Name : C:\MSDCHEM\1\SYSTEM7\04_12_12\824514.D Operator : KAC Date Acquired : 12 Apr 2012 14:18 Sample Name : COCAINE STD Submitted by Vial Number 5 AcquisitionMeth: DRUGS.M Integrator : RTE Abyrodayso. TIC: 824514.D\data.ms 4.606 1500000 1000000 500000 Time--> 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 Ret. Time Area Area % Ratio %

100.00

100.00

1904633

4.606

File Name : C:\MSDCHEM\1\SYSTEM7\04_12_12\824514.D

Operator : KAC

Date Acquired : 12 Apr 2012 14:18

Sample Name COCAINE STD

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

Integrator : RTE

Search	Libraries.	C.\Databace\CIT I	
DCGTCII	niniaties:	U:\Darabage\QLT I.	

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.61	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99

